

#2

0590
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OIPE

RAW SEQUENCE LISTING

DATE: 02/25/2002

PATENT APPLICATION: US/10/050,882

TIME: 11:30:15

Input Set : N:\Cr3\RULE60\10050882.txt

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 4 <120> TITLE OF INVENTION: 27 Human secreted proteins
 6 <130> FILE REFERENCE: PZ038P1
 8 <140> CURRENT APPLICATION NUMBER: 10/050,882
 10 <141> CURRENT FILING DATE: 2002-01-18
 12 <150> PRIOR APPLICATION NUMBER: 09/661,453
 13 <151> PRIOR FILING DATE: 2000-09-13
 15 <150> PRIOR APPLICATION NUMBER: PCT/US00/06783
 16 <151> PRIOR FILING DATE: 2000-03-16
 18 <150> PRIOR APPLICATION NUMBER: 60/125,055
 19 <151> PRIOR FILING DATE: 1999-03-18
 21 <160> NUMBER OF SEQ ID NOS: 156
 23 <170> SOFTWARE: PatentIn Ver. 2.0
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 27 <211> LENGTH: 733
 28 <212> TYPE: DNA
 29 <213> ORGANISM: Homo sapiens
 31 <400> SEQUENCE: 1

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 34 tctcccggac tcttgagggtc acatgcgtgg tgggtgacgt aagccacgaa gaccctgagg 180
 35 tcaagttcaa ctggtacgtg gacggcgtgg aggtgcataa tgccaagaca aagccgcggg 240
 36 aggagcagta caacagcacg taccgtgtgg tcagcgtcct caccgtcctg caccaggact 300
 37 ggctgaatgg caaggagtac aagtgcgaagg tctccaacaa agccctccca acccccatcg 360
 38 agaaaaccat ctccaaagcc aaagggcagc cccgagaacc acaggtgtac accctgcccc 420
 39 catcccggga tgagctgacc aagaaccagg tcagcctgac ctgcctgggtc aaaggcttct 480
 40 atccaagcga catcgccgtg gagtgggaga gcaatgggca gccggagaac aactacaaga 540
 41 ccacgcctcc cgtgctggac tccgacggct ccttcttctt ctacagcaag ctcaccgtgg 600
 42 acaagagcag gtggcagcag gggaacgtct tctcatgctc cgtgatgcat gaggctctgc 660
 43 acaaccacta cacgcagaag agcctctccc tgtctccggg taaatgagtg cgacggccgc 720
 44 gactctagag gat 733

47 <210> SEQ ID NO: 2

48 <211> LENGTH: 5

49 <212> TYPE: PRT

50 <213> ORGANISM: Homo sapiens

52 <220> FEATURE:

53 <221> NAME/KEY: Site

54 <222> LOCATION: (3)

55 <223> OTHER INFORMATION: Xaa equals any of the twenty naturally occurring L-amino acids

57 <400> SEQUENCE: 2

W--> 58 Trp Ser Xaa Trp Ser

59 1 5

61 <210> SEQ ID NO: 3

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68 cccgaaatat ctgccatctc aattag                                         86
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88 gccctaact ccgcccagtt ccgcccattc tccgcccacat ggctgactaa ttttttttat      180
89 ttatgcagag gccgaggccg cctcggcctc tgagctattc cagaagtagt gaggaggctt      240
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127 ccatctcaat tag                                         73
130 <210> SEQ ID NO: 10
131 <211> LENGTH: 256

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138 cagttccgcc cattctccgc cccatggctg actaatTTTT tttatttatg cagaggccga      180
139 ggccgcctcg gcctctgagc tattccagaa gtagtgagga ggcttttttg gaggcctagg      240
140 cttttgcaaa aagctt                                     256
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181 gggccttttc ctcttccaac tgcttcagct gctgctgccg acgacgaccg cgggggggagg      180
182 cgggcagggg cccatgccca gggtcagata ctatgcaggg gatgaacgta gggcacttag      240
183 cttcttccac cagaagggcc tccaggattt tgacactctg ctcttgagtg gtgatggaaa      300
184 tactctctac gtgggggctc gagaagccat tctggccttg gatatccagg atccaggggt      360
185 ccccaggcta aagaacatga taccgtggcc agccagtgc agaaaaaaga gtgaatgtgc      420
186 ctttaagaag aagagcaatg agacacagtg tttcaacttc atccgtgtcc tggtttctta      480
187 caatgtcacc catctctaca cctgcggcac ctctgccttc agccctgctt gtaccttcat      540
188 tgaacttcaa gattcctacc tgttgcccat ctcggaggac aaggtcatgg agggaaaagg      600
189 ccaaagcccc tttgaccccg ctcacaagca tacggctgtc ttggtggatg ggatgctcta      660
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192	ggcagccatc	ccttcgaccc	aggctcgtcta	cttcttcttc	gaggagacag	ccagcgagtt	840
193	tgactttctt	gagaggctcc	acacatcgcg	ggtggctaga	gtctgcaaga	atgacgtggg	900
194	cggcgaaaag	ctgctgcaga	agaagtggac	caccttcctg	aaggcccagc	tgctctgcac	960
195	ccagccgggg	cagctgccct	tcaacgtcat	ccgccacgcg	gtcctgctcc	ccgccgattc	1020
196	tcccacagct	ccccacatct	acgcagtctt	cacctcccag	tggcaggttg	gcgggaccag	1080
197	gagctctgcg	gtttgtgcct	tctctctctt	ggacattgaa	cgtgtcttta	aggggaaata	1140
198	caaagagttg	aacaaagaaa	cttcacgctg	gactacttat	agggggccctg	agaccaaccc	1200
199	ccggscaggc	agttgctyar	tgggccccty	ctctgataag	gccctgacct	tcatgaagga	1260
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212	tgtgatctcc	tactgggtgg	acagccagga	ccagaccctg	gccctggatc	ctgaactggc	2040
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218	ctgcctaggc	actgaggtag	cttaaaactct	aggcacaggc	cggggctgcg	gtgcaggcac	2400
219	ctggccatgc	tggctggggc	gcccagcac	agccctgact	aggatgacag	cagcacaaaa	2460
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227	ccgctgactc	ccaggaagtc	ttycctgaag	tctgaccacc	tttcttcttg	cttcagttgg	2940
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244 ggaagcctgg acctcctcac taagttgtat gcggagaact tgccgtgtgt ccatttgaac 240
245 ccacagtggc cttcccagcc ctgcactgc cccagagggt ggcgatccaa cctctccct 300
246 cctgctgcag gacactccag ggcacaggag gacaagggtc tggggggtca tgagtgccaa 360
247 cccattcgc agccttgga ggcggccttg ttccagggcc agcaactact ctgtggcgg 420
248 gtcctttag gtggcaactg ggtccttaca gctgccact gtaaaaaacc gaaatacaca 480
249 gtacgcctgg gagaccacag cctacagaat aaagatggcc cagagcaaga aatacctgtg 540
250 gttcagtcca tcccacaccc ctgytacaac agcagcgatg tggaggacca caaccatgat 600
251 ctgatgcttc ttcaactgcg tgaccaggca tccctgggtt ccaaagtga gcccacagc 660
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253 accagtcccc gagagaattt tcctgacact ctcaactgtg cagaagtaaa aatctttccc 780
254 cagaagaagt gtgaggatgc ttaccggggg cagatcacag atggcatggt ctgtgcaggc 840
255 agcagcaaag gggctgacac gtgccagggc gattctggag gccccctggt gtgtgatggt 900
256 gcactccagg gcatcacatc ctggggctca gaccctgtg ggagggtccga caaacctggc 960
257 gtctatacca acatctgccg ctacctggac tggatcaaga agatcatagg cagcaagggc 1020
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292 gaacagctca tcagccgggt tgggtgtgatt ggagtgactc tcatggctct tctttctgga 600
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